

Appln No. 09/734,237

Amdt date February 26, 2004

Reply to Office action of August 27, 2003

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-25 and 27-72. (Cancelled)

26. (Currently Amended) A synthetic nucleic acid sequence comprising a non-naturally occurring polymer of nucleic acids that is at least 90% homologous to [The synthetic nucleic acid sequence of claim 1, wherein the sequence comprises] SEQ. ID NO. 78 and its complementary sequences.